JAN 2 9 2007

PTO/SB/22 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number. Docket Number (Optional) FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) **FY 2006** 19036/411745 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) 10/537,984-Conf. #1376 **Application Number** Filed December 19, 2005 METHOD OF DETECTING RESONANT FREQUENCY, METHOD OF SELECTING RESONANT FREQUENCY, AND DEVICE FOR DETECTING RESONANT FREQUENCY Art Unit 2856 Examiner Helen C. Kwok This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Fee **Small Entity Fee** One month (37 CFR 1.17(a)(1)) \$120 120.00 \$60 Two months (37 CFR 1.17(a)(2)) \$450 \$225 Three months (37 CFR 1.17(a)(3)) \$1020 \$510 Four months (37 CFR 1.17(a)(4)) \$1590 \$795 Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 13-2855 . I have enclosed a duplicate copy of this sheet. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). attorney or agent of record. Registration Number /agent updér 37/0FR : Registration number if arting upder 37 CFR 1.34 53,457 January 26, 2007 Signature Date Russell C. Petersen (312) 474-6300 Typed or printed name Telephone Number NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. Total of forms are submitted. 01/29/2007 AADOFO1 00000008 10537984 01 FC:1251 120.00 OP I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope adgressed to. MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Dated: January 26, 2007 -(Russell C. Petersen)

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-003 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Re person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/537,984-Conf. #1376 Application Number **TRANSMITTAL** December 19, 2005 Filing Date First Named Inventor Daisuke Higashihara For FY 2006 **Examiner Name** Helen C. Kwok Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2856 TOTAL AMOUNT OF PAYMENT 19036/41174 120.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) x Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 13-2855 Deposit Account Name: MARSHALL, GERSTEIN & BORUN LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee Paid (\$) Fee (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late fixing surcharge): 1251 Extension for response within first month 120.00 SUBMITTED BY Registration No. Signature 53,457 Telephone (312) 474-6300 (Attorney/Agent) Name (Print/Type) Russell C. Petersen Date January 26, 2007

| I hereby certify that this paper | (along with any paper referred to as beig | g attached or enclosed) | is being deposited y | ith the U.S. Postal Service on |
|----------------------------------|---|-------------------------|----------------------|--------------------------------|
| the date shown below with suf | ficient postage as First Class Mail, in 🎻 | envelope addressed to: | M\$/Amendment Co | ommissioner for Patents, P.O. |
| Box 1450, Alexandria, VA 223 | 313-1450. | | | |
| | | | // | _ |
| Dated: January 26, 2007 | Signature: | man free | | Russell C. Petersen) |